STORM WATER & WATERSHED PROTECTION



August 30, 2010



Water Resources

Drinking Water

Surface and ground water.

Wastewater

Drinking water that returns to creeks and lakes.

Reuse Water

 Diverted water used to irrigate parks, athletic fields, and golf courses.

Storm Water

- All the water that flows into streams, creeks, and lakes.

What is Storm Water?

The term refers to how water, from all sources, contributes runoff to a lake, river, stream or wetland.

Common sources include:

- Rainfall runoff
- Water use from construction sites
- Excessive lawn watering



Why Protect Our Watershed?

Storm water picks up chemicals, waste, and trash that are not naturally found in our waterways.

Common forms of pollution:

- Residential
- Industrial
- Construction



Storm Water Regulations

Federal

Environmental Protection Agency's Clean Water
Act of 1972

State

- Texas Commission on Environmental Quality

Local

 Frisco's Storm Water Management Plan and Storm Water Utility Fee.

Storm Water Management Plan

Best Management Practices (37 BMPs)

- On-going educational programs
- Street sweeping
- Culvert and inlet cleanouts
- Creek maintenance
- Plan reviews
- Inspections and reporting
- Municipal facilities improvements
- Modified storm water policies and development practices



How Can We Succeed?

Yard

Don't over fertilize. Sweep (do not wash) fertilizer and soil off driveways and walkways.



Car

Maintain your car to prevent oil leaks and recycle used motor oil by taking it to Frisco's Environmental Collection Center at 6616 Walnut St.



How Can We Succeed?

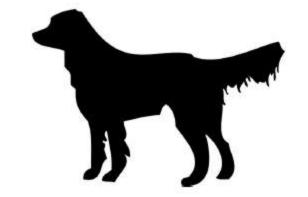
Home

Use nontoxic or natural household cleaning products. Recycle or properly dispose of household chemicals.



Pet

Pick up pet waste from yards, trails and sidewalks. Pet waste contains bacteria that washes into our waterways.



Contact Information

Website

www.friscotexas.gov/stormwater

Storm Water Hotline

972-292-5800